

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (Canceled).

Claim 10 (Currently Amended): An electric power supply unit comprising:
a first electric power supply circuit connected to a first power supply line;
a second electric power supply circuit connected to a second power supply line; and
a first amplifier having a power supply input supplied with an output voltage of the first electric power supply circuit;

a second amplifier having a power supply input supplied with an output voltage of the second electric power supply circuit; and

a voltage control circuit comprising:

a first comparator that compares the an output voltage of the first electric power supply circuit and a reference voltage value;

a second comparator that compares the output voltage of the first electric power supply circuit and the an output voltage of the second electric power supply circuit;

a first control circuit that controls the output voltage of the first electric power supply circuit to be substantially constant based on an output of the first comparator; and

a second control circuit that controls the output voltage of the second electric power supply circuit to be approximately equal to the output voltage of the first electric power supply circuit based on an output of the second comparator.

Claim 11 (Previously Presented): The electric power supply unit according to claim 10, wherein the first and second power supply lines are connected to the same battery.

Claim 12 (Previously Presented): The electric power supply unit according to claim 10, wherein the first and second control circuits comprise respective pulse control circuits.

Claim 13 (Previously Presented): The electric power supply unit according to claim 10, wherein the first and second electric power supply circuits comprise DC-DC converter circuits.

Claim 14 (Canceled).

Claim 15 (Currently Amended): The electric power supply unit according to claim 10 14, wherein the first and second electric power supply circuits are turned off if input signals supplied to the first and second amplifiers are less than a specified value.

Claim 16 (Previously Presented): The electric power supply unit according to claim 10, further comprising:
a detecting circuit for detecting whether power is supplied to the second power supply line.

Claim 17 (Previously Presented): The electric power supply unit according to claim 16, further comprising:
a delay inhibiting circuit for inhibiting electric charge from the second electric power supply circuit from flowing into the second power supply line when the detecting circuit detects that no power is supplied to the second power supply line.

Claim 18 (Previously Presented): An audio amplifier comprising the electric power supply circuit according to claim 10.